TABLE OF CONTENTS

| Features |
|------------------------------------|
| Features |
| The FCC Wants You to Know |
| Lightning |
| Installing Batteries |
| Replacing the Batteries |
| Connecting the System |
| Connecting to a Single-Line Phone |
| Connecting to a Two-Line Phone |
| Connecting to an Answering Machine |
| Mounting the System4 |
| Attaching the Mounting Bracket |
| Aounting on Wall |
| Adjust the Display Contrast |
| Choosing a Language 4 |
| Setting the Time |
| Receiving and Storing Calls4 |
| Reviewing Call Records 4 |
| Displayed Call Information |
| Deleting Calls |
| Deleting a Single Call5 |
| Deleting All Calls |
| VIP Call List |
| Storing VIP Records |



FEATURES

Your RadioShack CID 2901/2902 Mini Caller ID stores and displays up to 79 multiple (name and number) or number-only Caller ID records. It displays the caller's telephone number (and name, if available in your area) and the current date and time, as provided by your local phone company to Caller ID service subscribers.

It also includes these features.

VIP Call List — lets you save up to 20 important records so they will not be deleted when you delete other calls from the system's memory.

New Call Indicator — flashes when you have at least one new call you have not reviewed.

Call Summary — displays the number of new and total calls you received.

Trilingual Operation — lets you set the system to display messages in English, French, or Spanish.

Three-Line Liquid Crystal Display — makes it easy to see Caller ID information and the current time and date.

Record Scrolling — lets you easily look through all records in memory.

Out of Area Indication — lets you know when an incoming call is from a number in an area that does not send any Caller ID information.

Contrast Control — lets you adjust the display contrast for the best readability.

Mounting Options — let you place the system on a desk, shelf, or table, or mount it on a wall.

This system has been tested and found to comply with all applicable FCC standards and is ETL listed.

WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.





This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

To use this system, you must be in an area where Caller ID service is available, and you must subscribe to the service.

Where Caller ID is offered, one or more of the following options are generally available:

- caller's number only
- · caller's name only

• caller's name and number

Your system displays the caller's name only if that option is available in your area.

The actual number of Caller ID records your system stores depends on the amount of Caller ID information sent by the phone company.

FCC INFORMATION

We have designed your system to conform to federal regulations, and you can connect it to most telephone lines. However, each system (and each device, such as a telephone or answering machine) that you connect to the telephone line draws power from the telephone line. We refer to this power draw as the device's ringer equivalence number, or REN. The REN is on the bottom of the system.

If you use more than one telephone or other device on the line, add up all of the RENs. If the total is more than five (three in rural areas), your telephone might not ring. If ringer operation is impaired, remove a device from the line.

Your system complies with Part 68 of *FCC Rules.* You must, upon request, provide the FCC registration number and the REN to your telephone company. Both numbers are on the bottom of the system.

Note: You must not connect your system to:

- · coin-operated systems
- party-line systems
- · most electronic key telephone systems

In the unlikely event that your system cause problems on the phone line, the phone company can temporarily disconnect your service. If this happens, the phone company attempts to notify you in advance. If advance notice is not practical, the phone company notifies you as soon as possible and advises you of your right to file a complaint with the FCC.

Also, the phone company can make changes to its lines, equipment, operations, or procedures that could affect the operation of this system. The telephone company notifies you of these changes in advance, so you can take the necessary steps to prevent interruption of your telephone service.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with the limits for a Class B digital device as specified in Part 15 of *FCC Rules*. These limits provide reasonable protection against radio and TV interference in a residential area. However, your equipment might cause TV or radio interference even when it is operating properly. To eliminate interference, you can try one or more of the following corrective measures:

- Reorient or relocate the TV or radio's receiving antenna.
- Increase the distance between the equipment and the radio or TV.
- Use outlets on different electrical circuits for the equipment and the radio or TV.

Consult your local RadioShack store if the problem continues.

The FCC Wants You to Know

In the unlikely event that your system causes problems on the phone line, the telephone company can temporarily disconnect your service. If this happens, the telephone company attempts to notify you as soon as possible and advise you of your right to file a complaint with the FCC.

Also, the telephone company can make changes to its lines, equipment, operation, or procedures that could affect the operation of the system. The telephone company notifies you of these changes in advance, so you can take the necessary steps to prevent interruption of your telephone service.

Lightning

Your system has built-in protection circuits to reduce the risk of damage from surges in phone line or power line current. These protection circuits meet or exceed FCC requirements. However, lightning striking the phone line can damage your system.

Lightning damage is not common. However, if you live in an area that has severe electrical storms, we suggest you unplug your system when storms approach to reduce the possibility of damage.

INSTALLING BATTERIES

Your CID requires four AAA batteries (not supplied) for power and to protect its memory in the event of a power failure. For the best performance and longest life, we recommend RadioShack alkaline batteries.

Cautions:

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.
- When you replace the batteries, do not press any buttons on the system until you have installed fresh batteries. Doing so could erase all stored information.
- When replacing the batteries, have fresh ones on hand before you begin. If you do not install the new batteries within about 2 minutes after removing the old ones, you will lose all the information stored in the system.

Follow these steps to install batteries.

- 1. Use a Phillips screwdriver to remove the screw in the battery compartment cover.
- 2. Press and slide the battery compartment cover in the direction of the arrow.
- 3. Put four fresh AAA batteries into the compartment as indicated by the polarity symbols (+ and –) marked inside.
- 4. Close the cover and secure it with the screw.

Warning: Dispose of dead batteries promptly and properly. Do not bury or burn them.

Replacing the Batteries

When **BATT** appears or the display dims, replace the batteries.

1. Unplug both modular line cords from the back of the system, then wait a few seconds.

- 2. Follow Steps 1-4 of "Installing Batteries."
- 3. Reconnect the modular line cords.

CONNECTING THE SYSTEM

Your system connects to any modular phone jack and phone. You can also connect it to an answering machine. Your system is designed to be connected to the telephone network using a compatible modular jack that is compliant with Part 68 of *FCC Rules*.

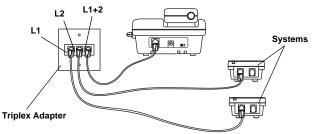
The USOC number of the jack to be installed is RJ11C (for both telephone line jacks).

Connecting to a Single-Line Phone

- 1. Disconnect the telephone line cord from the phone and plug it into the system's **TO LINE** jack.
- 2. Plug one end of the supplied line cord into the system's **TO PHONE** jack.
- 3. Plug the other end of the cord into the phone's jack.

Connecting to a Two-Line Phone

To record information about calls received on a two-line phone, you can connect two systems using a triplex adapter (not supplied), available at your local RadioShack store. Each system only records information about calls received on the line to which it is connected.



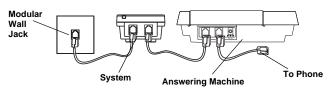
Follow these steps to connect two systems to a two-line phone.

- 1. Disconnect the telephone line cord from the modular phone jack on the wall and plug it into L1 + L2 on the triplex adapter.
- 2. Plug the triplex adapter into the modular phone jack.
- 3. Plug one end of the supplied line cord into the **TO LINE** jack on one of the systems.
- 4. Plug the other end of the cord into either L1 or L2 on the triplex adapter.
- 5. Repeat Steps 3 and 4 to connect another system to the other jack (L1 or L2) on the triplex adapter.

Connecting to an Answering Machine

- 1. Plug one end of the supplied telephone line cord into the modular wall jack. Then plug the other end into the system's **TO LINE** jack.
- 2. Plug one end of another modular cord (not supplied) into the system's **TO PHONE** jack. Plug the cord's other end into the answering machine's line jack.

3. Plug a third telephone line cord into the answering machine's phone jack and the phone's modular jack.



4. Set your answering machine to answer after two or more rings. This gives the system time to record the call information that the phone company sends between the first and second rings.

MOUNTING THE SYSTEM

You can set the system flat on a desk, shelf, or table or use the supplied mounting bracket to set the system at an angle. You can also use the bracket to mount the system to a wall.

Attaching the Mounting Bracket

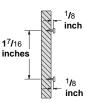
- 1. Align the keyhole slots on the bottom of the system with the hooks on the mounting bracket.
- 2. Gently push the bracket up into the system to secure it.

To remove the bracket from the system, press up from the bottom of the system until the bracket snaps off.

Mounting on Wall

To mount the system on the wall, you need two screws (not supplied) with heads larger than the keyhole slots on the back of the mounting bracket.

1. Drill two holes $1^{7}/_{16}$ inches (37 mm) apart at the mounting location. Thread a screw into each hole, letting the heads extend about $1/_{8}$ inch (3mm) from the mounting surface.



- 2. Attach the mounting bracket to the system (see "Attaching the Mounting Bracket").
- 3. Connect the system as described in "Connecting the System".
- 4. Align the keyhole slots on the mounting bracket with the screws and slide the system down until it is secure.

ADJUST THE DISPLAY CONTRAST

To lighten or darken the display, hold down **DELETE** and **REVIEW** ↔ until **CONTRAST ADJUST** appears. Then repeatedly press **REVIEW** → to select the desired contrast setting. Press the **REVIEW** ↔ key to set the contrast.

CHOOSING A LANGUAGE

Your system is programmed to display messages in English, but you can change it to display in French or Spanish.

- 2. Repeatedly press **REVIEW** → until the desired language appears.
- 3. Press **REVIEW** ◀ to set the new language.

Note: If a button is not pressed within 10 seconds, the time appears.

SETTING THE TIME

The time and date are set with your first incoming Caller ID and updated with every new call. To toggle between 12- or 24-hour time formats, repeatedly press **DELETE** while the system is not in use.

RECEIVING AND STORING CALLS

Caller ID is a service provided by your telephone company. When you subscribe to this service, the telephone company sends the caller's telephone number (and name, if available) and the call's date and time between the first and second rings. The system receives and displays this information for each call and updates the display with the current date and time. Your system saves up to 79 call records, then replaces the oldest call record with each new one. Repeat calls are stored separately, instead of all on the same record.

During an incoming call, the red new call indicator flashes quickly while the phone is ringing, then the number of new and total calls appear. The indicator flashes slowly until all calls are reviewed.

REVIEWING CALL RECORDS

Each time you receive a call, the system saves a call record in memory that you can see while you are on the phone, or review later. Each call record includes the time and date of the call, the call number (order in which the call is received), the caller's telephone number, and the caller's name (if available).

To scroll through the call records, repeatedly press (or hold down) either **REVIEW** key.

Notes:

- If no call information is stored, -NO CALL- appears when you press either REVIEW key.
- If you do not press a button within about 10 seconds, the system automatically returns to the time and date display.
- After you review all calls, **-END OF LIST-** appears. Press either **REVIEW** key to view again.

DISPLAYED CALL INFORMATION

| Display (English, French, Spanish) | Description |
|---|--|
| REPT | Appears with a number if you have received a call from the same phone number more than once (up to 9 times). |
| LONG DISTANCE LONGUE DISTANCE LARGA DISTANCIA | Appears along with LDC (long distance call) if your phone company sends information indicating that the incoming call is long distance. |
| UNKNOWN NAME -NOM INCONNU- NOM DESCONOCIDO | Appears when the incoming call is from an area that does not send Caller ID name information. |
| UNKNOWN NUMBER NUMERO INCONNU NUM DESCONOCIDO | Appears when the incoming call is from an area that does not send Caller ID number information. |
| UNKNOWN CALLER APPELER INCONNU DESCONOCIDO | Appears when the incoming call is from an area that does not send any Caller ID information. |
| -BLOCKED NAME- -NOM BLOQUE- NOMBRE PRIVADO | Appears when the caller has blocked the Caller ID name information from being sent. |
| BLOCKED NUMBER -NUMERO BLOQUE- NUMERO PRIVADO | Appears when the caller has blocked the Caller ID number information from being sent. |

| Display (English, French, Spanish) | Description |
|--|---|
| BLOCKED CALL APPEL BLOQUE LLAMADA PRIVADO | Appears when the caller has blocked any Caller ID information from being sent. |
| -SERVICE ERROR- ERREUR DE LIGNE ERROR EN LINEA | Appears when the Caller ID information was garbled. (It is normal for this to happen.) |
| -NO DATA SENT- PAS DE DONNEES -NO ENVIADO- | Appears when the call information was not sent by the phone company. |
| # NEW | Indicates a new call that has not been reviewed. |
| NEW TOTAL NOUV TOT. NUEVO TOTAL | The number of new calls that have not been reviewed and the total number of incoming calls. |
| DELETE ALL EFFACER TOUT? BORRAR TODO? | Appears when you delete all calls. |
| NO CALL PAS D APPEL NO LLAMADA | Appears when no calls are stored. |
| RECORD STORED MEMORISE MEMORIZADO | Appears when you have successfully stored a record. |
| VIP MEMO FULL VIP PLEIN VIP LLENO | Appears when the VIP memory is full if you press VIP . |
| END OF LIST FIN DE LISTE FIN DE LISTA | Appears when you have reached the end of the list of messages. |

DELETING CALLS

Deleting a Single Call

- 1. Repeatedly press (or hold down) either REVIEW key until you see the call record you want to delete.
- 2. Press DELETE. The system deletes that record and automatically renumbers the remaining call records. After 10 seconds, the time and date reappears.

Deleting All Calls

- 1. While the system displays the time and date, press either **REVIEW** key.
- 2. Hold down DELETE until DELETE ALL? appears.
- 3. While DELETE ALL? appears, press DELETE again. -NO CALL- appears.

Note: To cancel deletion, do not press any button. After about 10 seconds, DELETE ALL? disappears.

VIP CALL LIST

Your system lets you save up to 20 call records in its VIP call list so they will not be deleted if you delete all calls from the system's memory. This lets you save a list of important callers.

When you receive a VIP call, the red new call indicator turns on steadily until you pick up the phone or the caller hangs up.

Storing VIP Records

- 1. Repeatedly press either REVIEW key until you see the call record you want to store as a VIP call.
- 2. Hold down VIP until -RECORD STORED- appears. The system stores the call record as a VIP call record.

Notes:

- If the system's memory is full (20 VIP call records are already stored), -VIP MEMO FULL- appears when you press VIP. To store another VIP call record, you must first delete an existing one.
- If you save a call as VIP, the total numbers of call records will accordingly decrease by 1.

To review VIP call records, press VIP, then repeatedly press either REVIEW kev.

To delete a VIP call record, press VIP, select the call record you want to delete, then press DELETE.

To delete all entries from the VIP call list, press VIP, then hold down DELETE until DELETE ALL? appears. Press DELETE to confirm.

Note: To cancel deletion, do not press a button. After about 10 seconds, DELETE ALL? disappears.

Limited One-Year Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MER-CHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CON-TAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DI-RECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102 12/99

We Service What We Sell